

**PATENT**

Docket No.: DC-02889 (16356.605)

Claims

What is claimed is:

1. 1. A method performed by a computer system comprising:
  2. identifying a sector offset on a storage device;
  3. storing an image onto the storage device at the sector offset, the image including an operating system;
  4. providing the sector offset to an installation engine; and
  5. subsequent to storing the image on the storage device, initiating the installation engine to cause the operating system to be installed on the storage device using the image.
1. 2. The method of claim 1, further comprising:
  2. subsequent to initiating the installation engine, partitioning the storage device.
1. 3. The method of claim 1, further comprising:
  2. subsequent to initiating the installation engine, performing a formatting operation on the storage device.
1. 4. The method of claim 1, further comprising:
  2. identifying the sector offset in response to a size of the storage device.
1. 5. The method of claim 1, further comprising:
  2. identifying the sector offset in response to a size of the image.

- 1       6. The method of claim 1, further comprising:  
2                  providing the sector offset to the installation engine by storing the  
3                  sector offset in a predetermined location on the storage device.
- 1       7. The method of claim 1, further comprising:  
2                  providing the sector offset to the installation engine by passing the  
3                  sector offset as part of a function call to initiate the installation engine.
- 1       8. The method of claim 1, further comprising:  
2                  storing the image onto the storage device by copying the image from a  
3                  CD-ROM.
- 1       9. The method of claim 1, further comprising:  
2                  storing the image onto the storage device by copying the image over a  
3                  network.
- 1      10. A computer program product comprising:  
2                  a computer program processable by a computer system for causing  
3                  the computer system to:  
4                          identify a sector offset on a storage device;  
5                          store an image onto the storage device at the sector offset, the image  
6                          including an operating system;  
7                          provide the sector offset to an installation engine; and  
8                          subsequent to storing the image on the storage device, initiate the  
9                          installation engine to cause the operating system to be installed on the  
10                         storage device using the image; and  
11                          an apparatus from which the computer program is accessible by the  
12                         computer system.

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- 1    11. The computer program product of claim 10, wherein the computer program is  
2        processable by the computer system to cause the computer system to:  
3                subsequent to initiating the installation engine, partition the storage  
4        device.
- 1    12. The computer program product of claim 10, wherein the computer program is  
2        processable by the computer system to cause the computer system to:  
3                subsequent to initiating the installation engine, perform a formatting  
4        operation on the storage device.
- 1    13. The computer program product of claim 10, wherein the computer program is  
2        processable by the computer system to cause the computer system to:  
3                identify the sector offset in response to a size of the storage device.
- 1    14. The computer program product of claim 10, wherein the computer program is  
2        processable by the computer system to cause the computer system to:  
3                identify the sector offset in response to a size of the image.
- 1    15. The computer program product of claim 10, wherein the computer program is  
2        processable by the computer system to cause the computer system to:  
3                provide the sector offset to the installation engine by storing the sector  
4        offset in a predetermined location on the storage device.
- 1    16. The computer program product of claim 10, wherein the computer program is  
2        processable by the computer system to cause the computer system to:  
3                provide the sector offset to the installation engine by passing the  
4        sector offset as part of a function call to initiate the installation engine.

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1    17. The computer program product of claim 10, wherein the computer program is  
2       processable by the computer system to cause the computer system to:  
3               store the image onto the storage device by copying the image from a  
4       CD-ROM.

1    18. The computer program product of claim 10, wherein the computer program is  
2       processable by the computer system to cause the computer system to:  
3               store the image onto the storage device by copying the image over a  
4       network.

1    19. A system comprising:  
2       a computer system for:  
3               identifying a sector offset on a storage device;  
4               storing an image onto the storage device at the sector offset,  
5       the image including an operating system;  
6               providing the sector offset to an installation engine; and  
7               subsequent to storing the image on the storage device, initiating  
8       the installation engine to cause the operating system to be installed on  
9       the storage device using the image.

1    20. The system of claim 19, wherein the computer system is for:  
2               subsequent to initiating the installation engine, partitioning the storage  
3       device.

1    21. The system of claim 19, wherein the computer system is for:  
2               subsequent to initiating the installation engine, performing a formatting  
3       operation on the storage device.

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- 1    22. The system of claim 19, wherein the computer system is for:  
2                 identifying the sector offset in response to a size of the storage device.
- 1    23. The system of claim 19, wherein the computer system is for:  
2                 identifying the sector offset in response to a size of the image.
- 1    24. The system of claim 19, wherein the computer system is for:  
2                 providing the sector offset to the installation engine by storing the  
3                 sector offset in a predetermined location on the storage device.
- 1    25. The system of claim 19, wherein the computer system is for:  
2                 providing the sector offset to the installation engine by passing the  
3                 sector offset as part of a function call to initiate the installation engine.
- 1    26. The system of claim 19, wherein the computer system is for:  
2                 storing the image onto the storage device by copying the image from a  
3                 CD-ROM.
- 1    27. The system of claim 19, wherein the computer system is for:  
2                 storing the image onto the storage device by copying the image over a  
3                 network.